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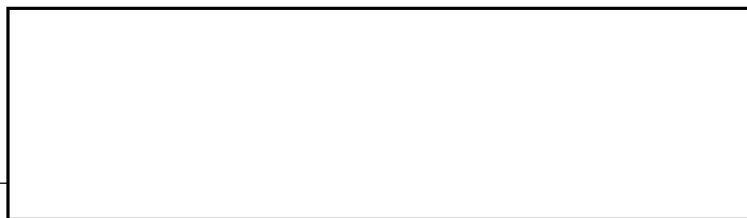
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PHOTOGRAPHIC INTELLIGENCE REPORT

VITAL RECORDS COPY

STATUS OF MILITARY FORCES NEAR

THE SINO-SOVIET BORDER

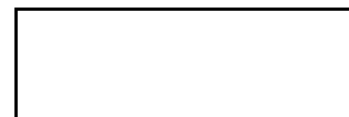


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Declass Review by NIMA / DoD



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GROUP 1
Excluded from automatic
downgrading and declassification

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DATE February 1967

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DDI IMAGERY ANALYSIS

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STATUS OF MILITARY FORCES NEAR THE SINO-SOVIET BORDER

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STATUS OF MILITARY FORCES NEAR THE SINO-SOVIET BORDER

A search of all portions of the Sino-Soviet/Sino-Mongolian Border [redacted] was accomplished in accordance with the prescribed procedure of analysing each new mission in an attempt to determine possible changes in the type or level of military activity within 150 nm of the Sino-Soviet/Sino-Mongolian Border (significant items within 300 nm may also be included).

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Figure 1 graphically illustrates those portions of the border area that were covered by photography (cloud cover and other limitations of the photographic quality are not depicted).

The following items of interest were noted [redacted]

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WAC 161

BIYSK MILITARY COMPLEX, USSR 52 33N-085 13E

This military complex includes the reported headquarters area of the 23 Motorized Rifle Division [redacted] Army Barracks AL-6 [redacted] and the Military Training Area [redacted]

25X1

Activity within the installations and training area appears to be at a low level on this mission, possibly due to the heavy snow cover in the area. A comparative analysis with previous coverage indicates that an increase in the number of vehicles has occurred; however, no significant changes to the facilities have occurred [redacted]

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Comparative [redacted] coverage provides the following listing of vehicles and pieces of equipment:



Headquarters Area
24 possible tanks

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Barracks AL-6 Area
24 suspect tanks

25X1

Headquarters Area
51 possible tanks
35 unidentified vehicles

Barracks AL-6 Area
30 possible tanks
15 unidentified vehicles

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(Approximately the same as

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Headquarters Area

63 possible tracked vehicles

Barracks AL-6 Area

Not covered

Headquarters Area

75 tanks/assault-guns

4 probable tank recovery vehicles

5 truck-mounted treadway bridges (KMM)

130 trucks

28 unidentified vehicles

3 probable ZIL-485 amphibious vehicles

4 possible K-61 amphibious vehicles

4 probable TMMS

1 probable MDK (ditching machine)

1 probable BAT

Barracks AL-6 Area

68 tanks/assault-guns

20 trucks

5 unidentified vehicles

25X1

Comparative [] coverage from several missions indicates that the training area for these installations has been relatively inactive during the winter months and shows only a low level of activity during the summer months. A major portion of the training area appears to be associated with river-crossing training.

WAC 201

KYAKHTA ARMY BARRACKS, USSR

[] 50 20N-106 27E

25X1

A medium level of activity is evident at the barracks area, on the tank/assault-gun firing range, and on the tracked-vehicle driver-training area. A large number of vehicles are parked in the open and construction is continuing on the 17 new, but previously reported, vehicle storage sheds and on the one multistory barracks. One new possible barracks foundation is observed under construction in the barracks area.

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The following vehicles and pieces of equipment are observed throughout the installation:

- 50 probable tanks
- 6 probable tanks/assault-guns
- 27 possible BTR-152 APCs
- 4 unidentified tracked vehicles
- 151 cargo trucks
- 3 possible cargo trucks
- 141 unidentified vehicles
- 5 probable cargo trailers
- 12 unidentified pieces of equipment

This is an increase

25X1

CHITA ARMY BARRACKS PESCHANKA, USSR

51 59N-113 35E

25X1

Heavy haze and scattered clouds preclude a detailed analysis of the barracks area; however, two tank/assault-gun firing ranges, an APC firing range, and two tracked vehicle driver-training circuits appear to have a high level of activity.

ULAN-UDE ARMY BARRACKS DIVIZIONNAYA, USSR

51 53N-107 31E

25X1

Poor quality photography precludes an analysis of the main barracks area. The vehicle storage and maintenance area located 1.0 nm east of the main barracks area now contains 20 vehicle storage sheds, 8 vehicle storage sheds under construction, and 7 storage/maintenance sheds. Eight probable tanks and more than 200 unidentified vehicles are observed in this area. The tank/assault-gun firing range is active and 4 tanks are observed on the range.

An additional item of interest is the presence of 31 rail cars on a siding adjacent to the main barracks area.

CHOYBALSAN, MONGOLIA 48 04N-114 30E

No significant changes are observed within the complex since previous coverage, but construction is continuing on several new buildings that were previously reported. A large amount of probable construction material and approximately 55 railroad cars are observed in the area.

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WAC 202

BORZYA NORTHWEST AIRFIELD, USSR [] 50 23N-116 21E

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[] different photographic passes cover the airfield on this mission. Coverage [] revealed an aircraft count of 6 FITTER and 48 FAGOT/FRESCO; coverage [] revealed the presence of 2 FITTER, 48 FAGOT/FRESCO, 1 CREEK, and 1 CAMP.

Previous coverage indicated that this airfield was utilized as a long range bomber base. The last report of BADGER aircraft at this field was [] when 10 probable BADGER were identified.

25X1

SHERLOVAYA GORA ARMY BARRACKS RAZ 79, USSR [] 50 31N-116 23E

25X1

A medium to high level of activity is observed at this installation with most of the military training facilities apparently in use. Vehicle scarring is evident on the APC firing range, the tank/assault-gun range, and in the wheeled and tracked-vehicle driver-training areas. There are at least 4 probable tanks on the tracked-vehicle driver-training circuit, 2 probable tanks on the tank/assault-gun firing range, and 3 trucks on the wheeled-vehicle driver-training circuit. More than 200 additional vehicles are located within the installation. Included in this number are 63 probable BTR-60p APCs, 12 probable and 10 possible tanks, 3 probable FROG TELs, and 1 probable FROG missile transporter (see Figure 2). A medium snowfall covers the area.

WAC 203

POZDEYEVKA ARMY BARRACKS AL-1, USSR [] 50 35N-128 52E

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Initial [] coverage of this installation reveals an AAA Battalion and elements of a Motorized Rifle Regiment. Comparative analysis with previous coverage reveals that 3 multistory barracks, 3 storage buildings, 3 probable vehicle sheds, and several support buildings have been added []

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The equipment observed at this installation includes 23 probable AAA pieces arranged in 4 batteries (3 of the batteries are parked in circular patterns with their associated radar equipment), 14 possible BTR-152 APCs, 8 tracked prime movers, 5 possible KMM truck-mounted bridges, 3 probable assault-guns, 4 possible assault-guns (one on the firing range), 3 lowbed trailers, 3 KRAZ-214 cargo trucks, 28 cargo trucks, 22 cargo/van trucks, 1 possible POL truck, and 58 unidentified vehicles.

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Both the subcaliber range and the single lane probable tank/assault-gun firing range show light activity. In addition, 8 FRESCO aircraft are located at the sod landing strip adjoining the barracks area.

WAC 244

SARY-OZEK ARMY BARRACKS AL-1, USSR [REDACTED] 44 22N-077 57E

25X1

A significant increase in military activity is observed at this installation (see Figure 3). Comparative photographic coverage indicates that this increase in activity is new [REDACTED] On coverage [REDACTED] the new activity appeared to be in the initial stages.

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This mission indicates that 6 multistory barracks, 4 probable barracks under construction, 3 probable storage buildings, 7 support buildings, and a new vehicle park with one possible maintenance building under construction have been added to the installation [REDACTED] In addition, two new tank/assault-gun firing ranges were built 4 nm north of the barracks area. One range contains 8 moving target runs with 3 firing lanes and the other contains 4 stationary targets with 3 firing lanes. Three tanks are observed on the ranges. A tracked-vehicle driver-training circuit is located immediately east of the installation.

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The following vehicles and pieces of equipment are observed throughout the installation:

- 95 probable tanks
- 6 unidentified tracked vehicles
- 12 possible TPP ponton center sections
- 12 possible TPP ponton end sections
- 6 possible amphibious vehicles (K-61/ZIL-485)
- 4 possible decking trucks
- 120 cargo trucks (approx)
- 150 unidentified vehicles (approx)

AKTOGAY AIRFIELD, USSR 47 00N-079 39E

The airfield is snow covered and no activity is observed. An item of possible interest is a large number of railroad cars on 2 sidings at Aktogay (96 possible hopper cars, 93 large unidentified cars, 27 possible flatcars, and approximately 100 other unidentified rail cars).

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Comparative coverage [] reveals 95 possible hopper cars, 90 large unidentified rail cars, and approximately 140 other unidentified rail cars on the same two sidings.

WAC 282

LESOZAVODSK ARMY BARRACKS E AL-2, USSR [] 45 27N-133 26E

Additional billeting facilities are observed at this installation. One multistory barracks and one support building have been constructed since [] [] coverage and two possible barracks are observed in the early stages of construction.

WAC 283

HSIN-KUAN-TI, CHINA 44 04N-129 20E

A Chinese artillery unit has been indentified in the Hsin-kuan-ti area approximately 35 nm SW of Mu-tan-chiang and 80 nm west of the Sino-Soviet border. This installation is separated into small units which together contain approximately 35 barracks, 4 probable administration buildings, 1 T-shaped auditorium/gymnasium, 7 storage buildings, and approximately 50 support buildings. The artillery pieces are dispersed with the small units. Vehicles and equipment observed include 11 probable and 16 possible 122 mm howitzers, eight 76/85 mm field guns, 42 cargo trucks (probably used primarily as prime movers), and 4 probable utility vehicles.

This installation is similar in size and general layout to the probable artillery unit reported in the Erh-tao-kou area (42 40N-129 02E) []

WAC 288

SSU-TZU-WANG-CHI BARRACKS AREA NW, CHINA [] 41 32N-111 41E

This installation is located in the Inner Mongolian Military Region and approximately 90 nm from the Sino-Mongolian border. A light to medium level of activity is observed throughout the barracks area. Approximately 30 possible field artillery pieces, 20 trucks, and 45 unidentified pieces of equipment are observed in the installation. A medium snowfall covers the area.

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WU-CHUAN ARMY BARRACKS AREA, CHINA

41 06N-111 27E

25X1

The Wu-chuan Army Barracks is located in the Inner Mongolian Military Region approximately 110 nm from the Sino-Mongolian border. A medium level of activity is observed.

Photography [] revealed the following vehicles and pieces of equipment:

4 February

25X1

40 trucks
16 possible field artillery pieces
20 unidentified pieces of equipment

10 February

30 trucks
16 possible field artillery pieces
20 unidentified pieces of equipment

WAC 290

KRASKINO ARMY BARRACKS CENTRAL AL-1, USSR

2 42N-130 47E

25X1

Construction continues at this installation and the probable associated area to the southeast. Two barracks and 1 support building have been completed [] with construction continuing on the 3 vehicle sheds and 2 support buildings. Foundations for 2 possible barracks are also observed.

WAC 291

25X1

RAZDOLNOYE ARMY BARRACKS AL-1, USSR

43 30N-131 54E

25X1

Initial cloud-free large scale photography reveals 6 probable SCUD missile transport trailers with truck tractors, 4 lowbed semitrailers, 3 lowbed trailers, 6 probable and 5 possible SA-2 launchers, 1 probable FANSONG radar, 16 van trailers, 26 probable CHEESE BRICK/MOUND BRICK ECM van trailers, 86 cargo trucks, 44 probable cargo trucks, 14 cargo/van trucks, 2 probable truck-mounted cranes, 36 unidentified vehicles, 43 unidentified vehicles/pieces of equipment, and 18 unidentified pieces of equipment. One multistory barracks and 3 small vehicle sheds have been added []

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USSURIYSK ARMY BARRACKS WEST AL-3, USSR

43 47N-131 56E

25X1

Sixty-eight probable and 4 possible PMP heavy pontons, 12 possible power boats, and 20 unidentified vehicles are observed in a vehicle park which was unoccupied. Five possible PMP heavy pontons were present.

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25X1

A large warehouse-type building is under construction in another section of the installation.

USSURIYSK ORDNANCE DEPOT NW, USSR

43 50N-131 54E

25X1

A large increase in vehicle count is noted in this installation. Approximately 980 vehicles and pieces of equipment (660 cargo trucks, approximately 185 unidentified vehicles, and approximately 135 unidentified vehicles/pieces of equipment) are observed whereas approximately 210 vehicles/pieces of equipment were discerned on coverage and approximately 150 vehicles/pieces of equipment were observed coverage (see Figure 5).

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The installation is secured, rail served, and divided into three sections: 1) a large vehicle park; 2) a storage area; and 3) a support area with at least 3 barracks.

WAC 328

FERGANA ARMY BARRACKS AL-1, USSR

40 23N-071 45E

25X1

This installation is covered by good quality photography with no significant changes observed. Activity on the firing range and the driver-training circuit appears to be at a medium level. Twenty-seven CAT/CUB, 3 CAB, 12 COLT, and 2 CREEK aircraft are observed at the airfield.

WAC 329

ALMA-ATA MILITARY BARRACKS KASKELEN R AL-5, USSR

43 31N-076 50E

25X1

The installation is covered by a heavy snowfall and appears to have a medium level of activity. No significant changes are observed within the barracks area; however, a three lane tank/assault-gun firing range is identified for the first time at the training area located 1.0 nm SW of the barracks area.

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One of the two flat trajectory automatic weapons firing ranges appears to have a moderate level of activity. Five probable tanks, 3 trucks, 2 U/I vehicles, and one building under construction are observed in the range area.

AIRFIELD CONSTRUCTION, WEN-SU, CHINA 41 15N-080 18E

Construction is continuing at a slow pace on the new, previously identified, airfield located approximately 2 nm ESE of Wen-su. The airfield does not appear to be operational and no aircraft were observed. Heavy haze and poor photographic quality precluded a more detailed analysis.

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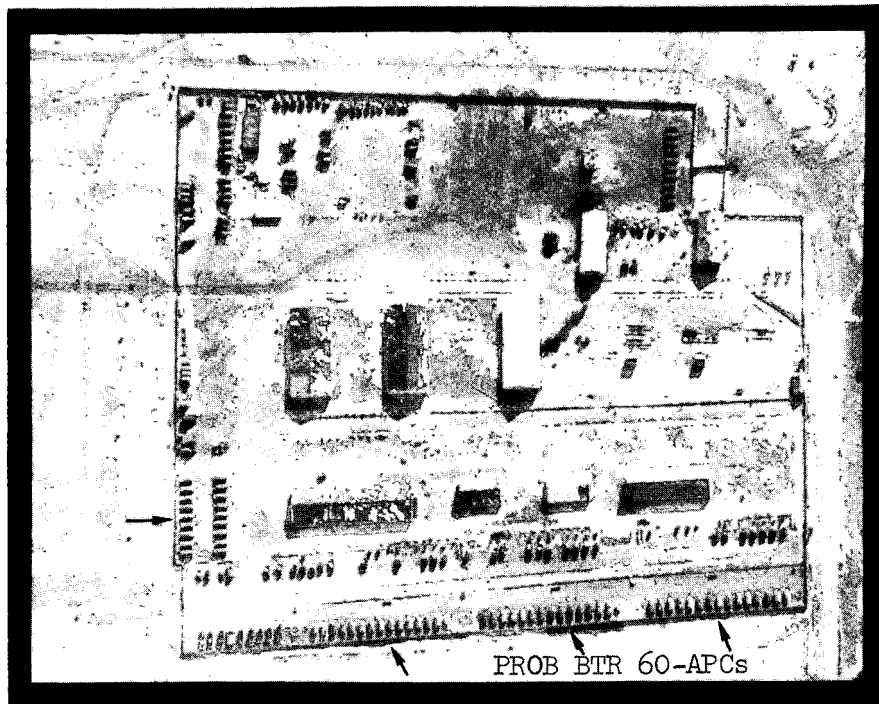
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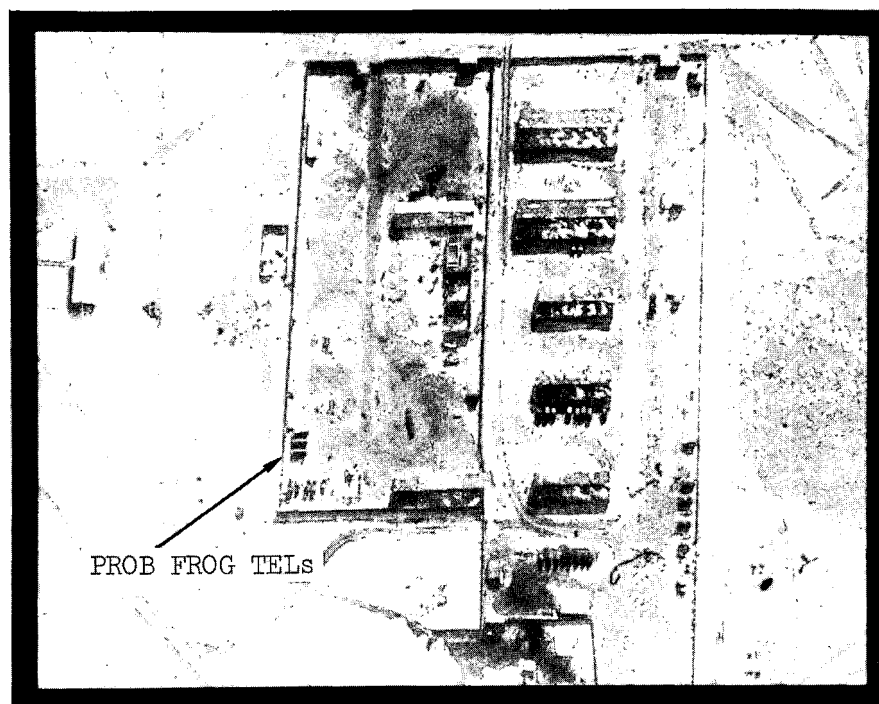
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SHERLOVAYA GORA ARMY BARRACKS



Vehicle / Equipment Park South



Vehicle / Equipment Park North

Figure 2

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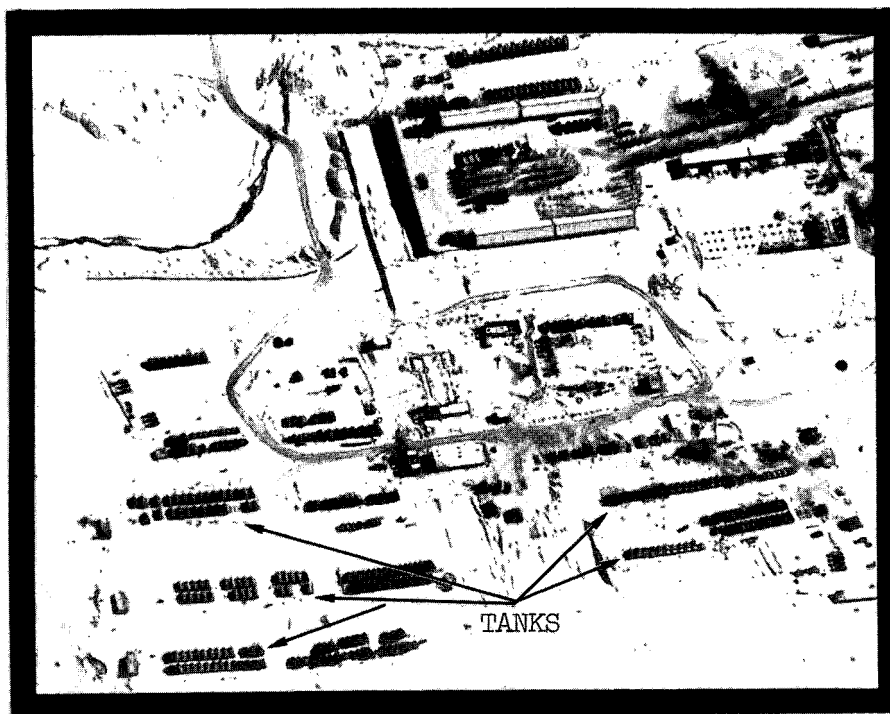
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SARY-OZEK ARMY BARRACKS



Vehicle / Equipment Park

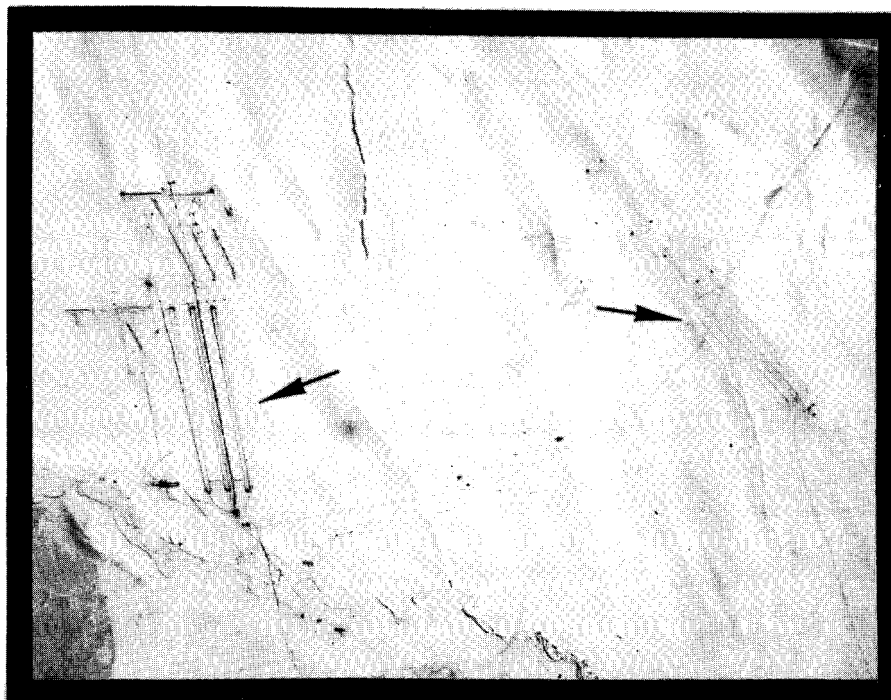


Figure 3

New Firing Ranges

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USSURIYSK ARMY BARRACKS WEST AL I



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Figure 4

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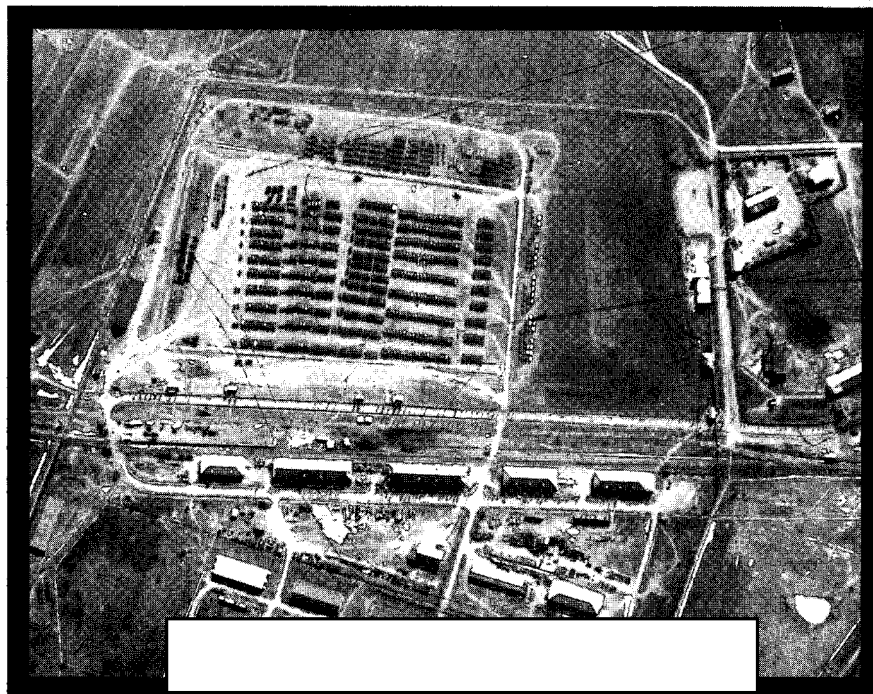
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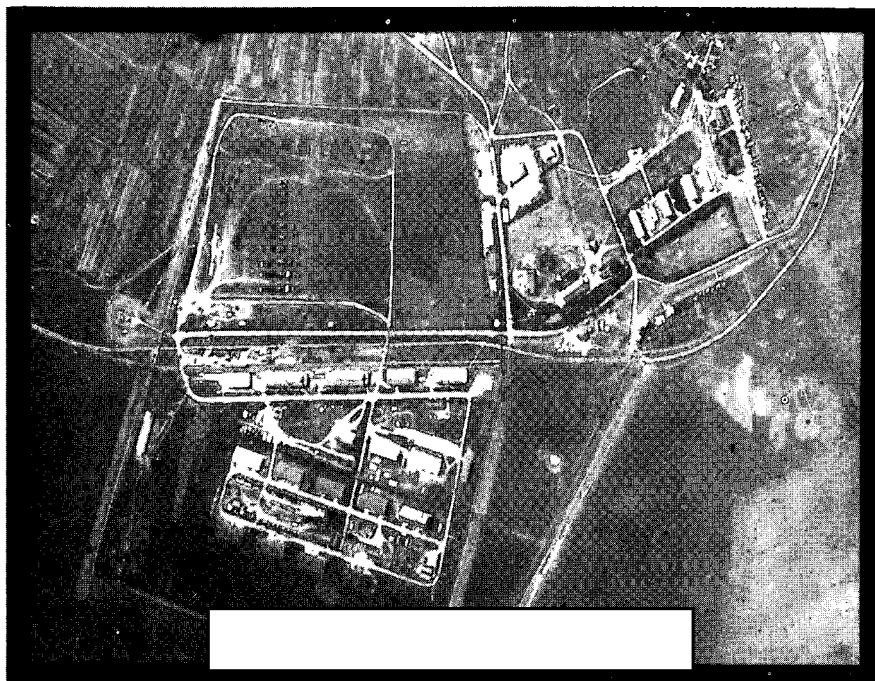
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USSURIYSK ORDNANCE DEPOT NW

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Figure 5

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MAPS OR CHARTS

USAF ONC E-6 1st Edition, August 1961 (CONFIDENTIAL)
E-8 1st Edition, June 1960 (CONFIDENTIAL)
E-9 1st Edition, December 1960 (CONFIDENTIAL)
F-6 1st Edition, August 1961 (CONFIDENTIAL)
F-8 1st Edition, August 1961 (CONFIDENTIAL)
F-9 2nd Edition, January 1963 (CONFIDENTIAL)
F-10 2nd Edition, January 1963 (CONFIDENTIAL)

DOCUMENTS

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DIA, Bombing Encyclopedia, Volume I 1 April 1966
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